SPEC SHEET

Broadband Microwave Coaxial Noise Source
NST04-B

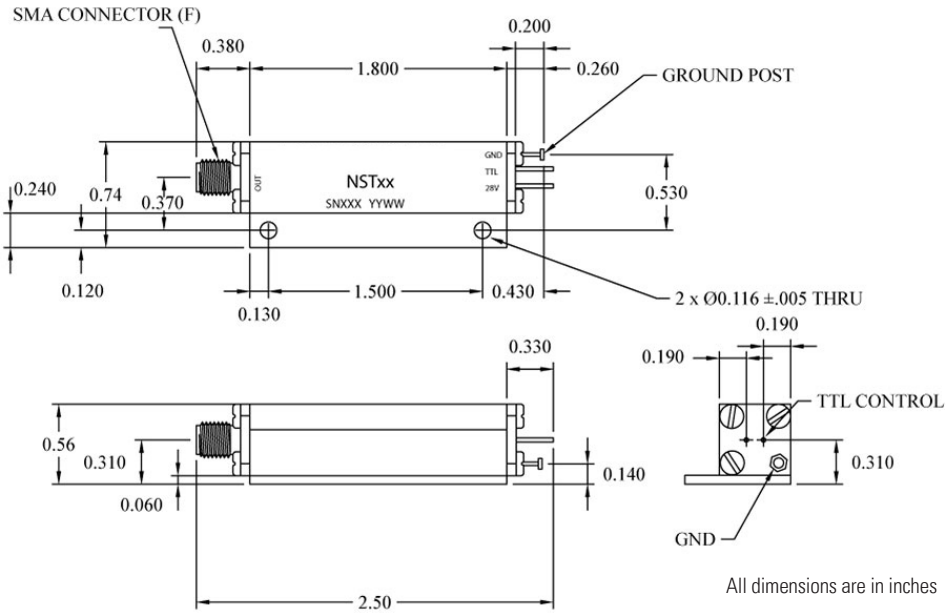
mercury systems™

Specifications are subject to change without notice

Specifications

Parameter	Value
RF Frequency	10 MHz to 4000 MHz
Noise Output	25 dB ENR
Noise Spectral Density (N_O)	-149 dBm/Hz
Peak Factor	5:01
Bias Voltage	15 V
Supply Current	25 mA Max
Impedance	50 ohms
Construction	Coaxial
Connector Type	SMA(F)
Operating Temperature	-55 to 95 °C
Storage Temperature	-65 to 125 °C

Outline Drawing



All dimensions are in inches

Need More Help? Need a Variant of This Product?

Contact Mercury's RF & Microwave engineering team at **rf.microwave@mrcy.com** or visit **www.mrcy.com/rf** for a detailed listing of RF and Microwave products.